

AMENDMENTS TO THE CLAIMS

Upon entry of the present amendment, the status of the claims will be as shown below. This listing of claims replaces all previous versions and listings of claims in the present application.

Listing of Claims

1. (Currently Amended) A system for providing a presence component in a telecommunications network in which a session to a session terminator is requested by a session initiator upon receiving an instruction from a user, the system comprising:

a presence server configured to receive a request for presence information from a requestor, which is configured to receive a session request from the session initiator and to generate the request for presence information, and to process the request for presence information by comparing the session initiator's identity to preferences of the session terminator and sending a preferred treatment dictated by the preferences to the requestor;

service logic for requesting session parameters from the session initiator; and

a collector configured to collect information from the session initiator;

wherein, the system provides at least four different forms of processing the session request, the different forms of processing including: initiating a session by accepting the session request, rejecting a session by rejecting the session request, deferring a session by directing the session initiator to a message storage system, and engaging a session in a dynamic information collection mode, in which additional information including session subject and session urgency is dynamically collected from the session initiator through an interactive voice response conversation.

wherein the form of processing is determined by the system based upon the preferred treatment dictated by the preferences of the session terminator,
~~the session request is processed in one of at least four possible ways, including the session is initiated by accepting the session request, the session is rejected by rejecting the session request, the session is deferred by directing the session initiator to a message storage system, and the session is engaged in a dynamic information collection mode wherein additional information is dynamically collected from the session initiator through an interactive voice response conversation; and~~

wherein control and privacy of the session is given to the session terminator, and
wherein, when the preferences of the session terminator are not provided by the session terminator, the system collects usage information of the session terminator and the system determines the preferences of the session terminator.

2. (Cancelled)

3. (Previously Presented) The system of claim 1, in which the session initiator further comprises a user agent client that forwards the request to the requestor, and a call user agent client that initiates the session.

4. (Previously Presented) The system of claim 1, in which the session initiator further comprises a call user agent client that initiates the session and a trigger generator that generates a trigger message.

5. (Original) The system of claim 4, in which the session initiator initiates the session by sending an INVITE message to the session terminator based upon the preferred treatment.

6. (Cancelled)

7. (Previously Presented) The system of claim 1, further comprising:

a session initiation protocol proxy server including service logic that receives the session request from the session initiator, wherein the session initiation protocol proxy server initiates the session by sending an INVITE message to the session terminator based upon the preferred treatment.

8. (Cancelled)

9. (Previously Presented) The system of claim 1, further comprising:

a session controller configured to control initiation of the session.

10. – 12. (Cancelled)

13. (Currently Amended) A system for providing a presence component in a wireless telecommunications network in which a session is requested by a mobile device, the system comprising:

a requestor configured to receive a session request and preferred session parameters from the mobile device and to generate a request for presence information; and

a presence server configured to receive the request for presence information and to process the request by comparing the mobile device's identity to preferences of a session terminator and sending a preferred treatment dictated by the preferences to the requestor to set up the session,

wherein, the system provides at least four different forms of processing the session request, the different forms of processing including: initiating a session by accepting the session request, rejecting a session by rejecting the session request, deferring a session by directing the session initiator to a message storage system, and engaging a session in a dynamic information collection mode, in which additional information including session subject and session urgency is dynamically collected from the session initiator through an interactive voice response conversation,

wherein the form of processing is determined by the system based upon the preferred treatment dictated by the preferences of the session terminator, the session request is processed in one of at least four possible way, including the session is initiated by accepting the session request, the session is rejected by rejecting the session request, the session is deferred by directing the session initiator to a message storage system, and the session is engaged in a dynamic information collection mode wherein additional information is dynamically collected from the session initiator through an interactive voice response conversation; and

wherein control and privacy of the session is given to the session terminator, and

wherein, when the preferences of the session terminator are not provided by the session terminator, the system collects usage information of the session terminator and the system determines the preferences of the session terminator.

14. (Previously Presented) The system of claim 13, wherein the requestor resides in the wireless network, the requestor forwarding the session request, including the preferred session parameters to the presence server.

15. (Previously Presented) The system of claim 14, in which the mobile device comprises:

a user agent client that forwards the session request to the requestor and prompts a user to enter the preferred session parameters, the user agent client receiving the session set up information from the requestor; and

a call user agent client that initiates the session based on the session set up information, which is received from the user agent client.

16. (Currently Amended) A method for incorporating presence into a telecommunications system environment, the method comprising:

receiving a session request and preferred session parameters from a session initiator in response to a user instruction;

generating a request for presence information in response to the received session request;

sending the request for presence information to a presence platform to obtain presence information for another telecommunications user;

receiving preferred treatment information from the presence platform; and

determining the outcome of the session request;

wherein, the system provides at least four different forms of processing the session request, the different forms of processing including: initiating a session by accepting the session

request, rejecting a session by rejecting the session request, deferring a session by directing the session initiator to a message storage system, and engaging a session in a dynamic information collection mode, in which additional information including session subject and session urgency is dynamically collected from the session initiator through an interactive voice response conversation,

wherein the form of processing is determined by the system based upon the preferred treatment from the presence platform, the session request is processed in one of at least four possible ways, including the session is initiated by accepting the session request, the session is rejected by rejecting the session request, the session is deferred by directing the session initiator to a message storage system, and the session is engaged in a dynamic information collection mode wherein additional information is dynamically collected from the session initiator through an interactive voice response conversation; and

wherein control and privacy of the session is given to the other telecommunications user, and

wherein, when the preferred treatment has not been provided by a session terminator, the system collects usage information of the session terminator and the system determines the preferred treatment.

17. (Original) The method of claim 16, further comprising:
- forwarding preferred session parameters to the presence platform; and
- determining the presence information based on the preferred session parameters.

18. (Previously Presented) The method of claim 16, in which the obtained presence information comprises instructions to forward to voice mail, and in which the message storage system comprises voice mail initiating further comprises connecting to the voice mail.

19. (Previously Presented) The method of claim 16, in which the obtained presence information indicates that the session terminator is unavailable or busy.

20. – 21. (Cancelled)

22. (Previously Presented) The system of claim 1, wherein the session can be initiated solely on a presence identity of the session terminator.

23. (Previously Presented) The system of claim 13, wherein the session can be initiated solely on a presence identity of the session terminator.

24. (Previously Presented) The method of claim 16, wherein the session can be initiated solely on a presence identity of the other telecommunications user.

25. (Currently Amended) The system of claim 1, wherein the additional information further includes ~~at least one of a session subject, a session urgency, and a session type~~, the additional information then being used to determine which one of at least three possible ways the session request is further processed including the session is initiated by accepting the session

request, the session is rejected by rejecting the session request, and the session is deferred by directing the session initiator to a message storage system.

26. (Currently Amended) The system of claim 13, wherein the additional information further includes ~~at least one of a session subject, a session urgency, and~~ a session type, the additional information then being used to determine which one of at least three possible ways the session request is further processed including the session is initiated by accepting the session request, the session is rejected by rejecting the session request, and the session is deferred by directing the session initiator to a message storage system.

27. (Currently Amended) The method of claim 16, wherein the additional information further includes ~~at least one of a session subject, a session urgency, and~~ a session type, the additional information then being used to determine which one of at least three possible ways the session request is further processed including the session is initiated by accepting the session request, the session is rejected by rejecting the session request, and the session is deferred by directing the session initiator to a message storage system.